

FUGITIVE EMISSIONS FROM VEHICLE TRAFFIC

The information requested is necessary to estimate fugitive dust emissions for sources having large vehicles traveling frequently on unpaved roads. If all roads are paved, only the first question must be answered. This form may be duplicated as many times as necessary if more than one type of vehicle is used.

Fugitive ID:	Segment ID:	SCC #:
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1. Plant roads are:

Paved asphalt or paved concrete	Unpaved dirt	Unpaved stone or unpaved gravel	Other (specify at bottom of page)	Combination of the roads mentioned (specify at bottom of page)	Silt content (% by weight)

2. Type of vehicle (brief description):	
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Maximum amount of round trips made by all vehicles mentioned in # 2 at peak hours* (trips/hr)	Distance of one (1) one-way trip** (miles/trip)	Maximum vehicle speed at peak hours (mph)	Maximum gross vehicle weight (fully loaded) (tons)	Tare weight (tons)	Number of wheels on vehicle (wheels)

* Two one-way trips* = one round trip

** For external traffic (vehicles entering and leaving the property lines), the distance from the plant to the property line is the one-way trip distance.

3. Rules 326 IAC 6-4 and 6-5 require fugitive dust to be controlled so as to prevent dust from visibly crossing property lines. What measures will be implemented for controlling fugitive emissions from vehicle traffic?

4. Potential to Emit:

Pollutant	Maximum rate (units/hr)	Emission Factor (lb/units)	Emission Rate (lb/hr)	Maximum Uncontrolled Emissions (tons/yr)	Pollution Control Efficiency (%)	Maximum Controlled Emissions (tons/yr)
PM						
PM10						
SO ₂						
NOx						
VOC						
CO						
Lead						

5. Source of Emission Factors:	
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